

192.916 964/12

# HATCHERY PRODUCTION



December 1964



January 14, 1965

## Chick Production

Hatcheries produced 210,323,000 chicks in December 1964, compared with 208,722,000 in December 1963, according to the Crop Reporting Board. Broiler chicks totaled 185,936,000, up slightly from December last year and the largest output of record for December. During 1964, there were 2,306,066,000 broiler chicks hatched, 2 percent more than in 1963 and the largest output during any year of record. Broiler-type eggs in incubators on January 1 were up 2 percent from January 1 last year indicating that the broiler hatch will be larger in January 1965 than in January 1964.

There were 24,387,000 egg-type chicks hatched in December 1964--5 percent more than a year earlier. Increases were 37 percent in the West North Central States, 33 percent in South Central, and 9 percent in the East North Central States. Decreases were 7 percent in the West, 3 percent in the North Atlantic and 2 percent in the South Atlantic States. The hatch of egg-type during 1964 totaled 528,959,000, up 3 percent from 1963. The number of egg-type eggs in incubators on January 1, 1965 was up 1 percent indicating a hatch in January 1965 slightly larger than in January 1964.

## Poult Production

Heavy breed poults hatch in December 1964 totaled 1,427,000--down 23 percent from December 1963. The hatch of heavy white breeds totaled 1,069,000--a decrease of 18 percent. The hatch of other heavy breeds totaled 358,000--down 36 percent from December last year. Production of light breed poults totaled 616,000--up 6 percent from December 1963. The number of turkey poults hatched in 1964 was 106,420,000, an increase of 4 percent. The hatch of heavy whites during the year was 41,441,000--an increase of 20 percent; other heavy breeds were 52,967,000--a decrease of 7 percent; and light breeds hatch at 12,012,000 was up 12 percent. The number of heavy breed eggs in incubators on January 1, 1965, was down 16 percent indicating a smaller hatch in January this year than last. The number of light breed eggs in incubators on January 1 was up 4 percent.

Chicks hatched by commercial hatcheries

State and division	Broiler type				Egg-type	
	December		Jan. through December		December	
	1963	1964	1963	1964	1963	1964
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine	5,263	5,638	65,141	69,612	183	175
N.H.	881	678	11,109	9,625	156	88
Vt.	0	0	43	1	23	18
Mass. & R. I. 1/	702	710	11,516	8,087	485	544
Conn.	1,608	1,336	19,278	18,787	505	373
N.Y.	100	25	2,020	965	1,390	1,450
N.J.	133	139	1,947	1,720	460	355
Pa.	4,190	4,008	47,601	46,864	1,359	1,418
N. A.	12,877	12,534	158,655	155,661	4,561	4,421
Ohio	500	500	8,650	7,150	1,190	1,200
Ind.	2,596	1,594	37,174	32,479	1,293	1,477
Ill.	59	74	1,643	1,251	529	707
Mich.	490	395	5,710	5,395	620	500
Wis.	755	870	10,251	10,340	223	300
E. N. C.	4,400	3,433	63,428	56,615	3,855	4,184
Minn.	953	760	12,804	11,148	503	538
Iowa	200	150	4,095	2,303	205	170
Mo.	4,072	2,977	60,479	44,675	139	424
N.Dak.	2/	2/	2/	2/	0	0
S.Dak.	2/	2/	2/	2/	50	60
Nebr.	4	6	1,209	1,640	112	114
Kans.	100	2	2,310	1,236	92	200
W. N. C.	2/5,329	2/3,895	2/81,363	2/61,456	1,101	1,506
Del.	7,098	7,807	82,590	95,374	3/	3/
Md.	11,998	11,516	148,334	141,557	3/	3/
Va.	5,318	4,828	66,009	64,491	282	311
W.Va.	327	504	4,360	4,894	3/	3/
N.C.	17,484	18,191	220,849	228,514	343	450
S.C.	1,484	1,096	19,910	16,448	263	314
Ga.	32,676	33,927	398,907	410,312	1,567	1,185
Fla.	1,493	1,167	18,291	17,237	1,370	1,497
S. A.	77,878	79,036	959,250	978,827	3/3,882	3/3,823
Ky.	4/	4/	4/	4/	4/	4/
Tenn.	3,420	3,504	44,230	45,835	215	136
Ala.	19,571	21,364	238,576	261,641	612	851
Miss.	13,904	13,118	160,985	154,194	583	803
Ark.	23,090	25,919	257,769	299,268	677	871
La.	2,802	2,578	29,995	30,973	53	231
Okla.	4/	4/	4/	4/	4/	4/
Texas	13,077	11,937	144,714	149,303	1,000	1,317
S. C.	4/76,765	4/78,960	4/887,866	4/950,968	4/3,380	4/4,485
Idaho	464	337	4,929	5,087	100	41
Colo.	6	12	227	251	90	104
Utah	117	141	1,798	1,811	41	0
Wash.	1,203	1,334	18,525	19,558	737	720
Oreg.	943	987	12,034	12,573	99	228
Calif.	5,373	5,130	64,291	61,481	5,100	4,685
West.	5/8,127	5/7,968	5/102,128	5/101,113	5/6,358	5/5,903
48 States	185,376	185,826	2,252,690	2,304,640	23,137	24,322
Hawaii	112	110	1,460	1,426	97	65
U. S.	185,488	185,936	2,254,150	2,306,066	23,234	24,387

1/ Massachusetts and Rhode Island combined - to avoid disclosing individual operations.

2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota.

3/ South Atlantic total includes Delaware, Maryland and West Virginia.

4/ South Central total includes Kentucky and Oklahoma.

5/ West total includes Montana, Wyoming, New Mexico, Arizona and Nevada.



Chicks hatched by commercial hatcheries

State and division	Egg-type		Total					
	Jan. through Dec.		December		Jan. through Dec.			
	1963	1964	Average 1958-62	1963	1964	1963	1964	
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine	3,769	4,151	4,858	5,446	5,813	68,910	73,763	
N.H.	3,184	2,449	1,306	1,037	766	14,293	12,074	
Vt.	408	266	20	23	18	451	267	
Mass. & R.I. 1/	9,270	8,929	1,627	1,187	1,254	20,786	17,016	
Conn.	8,875	7,389	2,779	2,113	1,709	28,153	26,176	
N.Y.	18,690	20,175	1,432	1,490	1,475	20,710	21,140	
N.J.	10,500	8,745	1,151	593	494	12,447	10,465	
Pa.	31,232	28,529	5,411	5,549	5,426	78,833	75,393	
N.A.	85,928	80,633	18,583	17,438	16,955	244,583	236,294	
Ohio	25,700	26,300	1,742	1,690	1,700	34,350	33,450	
Ind.	25,310	28,625	5,306	3,889	3,071	62,484	61,104	
Ill.	22,612	22,947	955	588	781	24,255	24,198	
Mich.	11,900	14,050	968	1,110	895	17,610	19,445	
Wis.	8,021	8,635	1,386	978	1,170	18,272	18,975	
E.N.C.	93,543	100,557	10,357	8,255	7,617	156,971	157,172	
Minn.	25,477	25,270	838	1,456	1,298	38,281	36,418	
Iowa	35,820	34,564	535	405	320	39,915	36,867	
Mo.	15,586	15,977	5,357	4,211	3,401	76,065	60,652	
N.Dak.	2,350	1,910	2/	2/	2/	2/	2/	
S.Dak.	10,325	10,325	2/	2/	2/	2/	2/	
Nebr.	12,629	12,217	111	116	120	13,838	13,857	
Kans.	6,717	7,371	389	192	202	9,027	8,607	
W.N.C.	108,904	107,634	2/7,269	2/6,430	2/5,401	2/190,267	2/169,090	
Del.	3/	3/	3/	3/	3/	3/	3/	
Md.	3/	3/	3/	3/	3/	3/	3/	
Va.	7,173	7,222	5,868	5,600	5,139	73,182	71,713	
W.Va.	3/	3/	3/	3/	3/	3/	3/	
N.C.	9,590	10,159	13,378	17,827	18,641	230,439	238,673	
S.C.	6,634	5,870	1,956	1,747	1,410	26,544	22,318	
Ga.	23,555	26,344	28,218	34,243	35,112	422,462	436,656	
Fla.	18,204	20,721	2,465	2,863	2,664	36,495	37,958	
S.A.	3/67,511	3/72,111	3/68,581	3/81,760	3/82,859	3/1,026,761	3/1,050,938	
Ky.	4/	4/	4/	4/	4/	4/	4/	
Tenn.	6,790	5,516	3,550	3,635	3,640	51,020	51,351	
Ala.	9,547	12,747	13,272	20,183	22,215	248,123	274,388	
Miss.	9,976	12,334	10,409	14,487	13,921	170,961	166,528	
Ark.	10,895	14,321	14,772	23,767	26,790	268,664	313,589	
La.	1,793	2,387	1,880	2,855	2,809	31,788	33,360	
Okla.	4/	4/	4/	4/	4/	4/	4/	
Texas	24,196	23,504	10,131	14,077	13,254	168,910	172,807	
S.C.	4/70,493	4/78,378	4/55,658	4/80,145	4/83,445	4/958,359	4/1,029,346	
Idaho	1,639	1,104	329	564	378	6,568	6,191	
Colo.	2,144	1,622	116	96	116	2,371	1,873	
Utah	1,446	1,244	251	158	141	3,244	3,055	
Wash.	11,386	11,942	1,740	1,940	2,054	29,911	31,500	
Oreg.	3,196	3,362	1,269	1,042	1,215	15,230	15,935	
Calif.	64,556	66,715	9,767	10,473	9,815	128,847	128,196	
West.	5/87,295	5/88,553	5/13,680	5/14,485	5/13,871	5/189,423	5/189,666	
48 States	513,674	527,866	174,127	208,513	210,148	2,766,364	2,832,506	
Hawaii	1,106	1,093	190	209	175	2,566	2,519	
U.S.	514,780	528,959	174,318	208,722	210,323	2,768,930	2,835,025	

1/ Massachusetts and Rhode Island combined to avoid disclosing individual operations. 2/ To avoid disclosing individual operations - West North Central total includes North and South Dakota. 3/ South Atlantic total includes Delaware, Maryland, and West Virginia. 4/ South Central total includes Kentucky and Oklahoma. 5/ West total includes Montana, Wyoming, New Mexico, Arizona and Nevada.

Chicks hatched by commercial hatcheries - United States

Month	By months				Cumulative			
	1963	1964	Change from:		1963	1964	Change from:	
	Thou.	Thou.	last year		Thou.	Thou.	last year	
			Percent				Percent	
<b>Broiler-type:</b>								
January	: 175,751	180,275	+	3	175,751	180,275	+	3
February	: 169,730	183,571	+	8	345,481	363,846	+	5
March	: 200,872	211,291	+	5	546,353	575,137	+	5
April	: 214,392	211,262	-	1	760,745	786,399	+	3
May	: 225,164	220,212	-	2	985,909	1,006,611	+	2
June	: 207,635	208,498		0	1,193,544	1,215,109	+	2
July	: 194,266	200,239	+	3	1,387,810	1,415,348	+	2
August	: 177,975	187,081	+	5	1,565,785	1,602,429	+	2
September	: 159,262	166,664	+	5	1,725,047	1,769,093	+	3
October	: 168,664	174,941	+	4	1,893,711	1,944,034	+	3
November	: 174,951	176,096	+	1	2,068,662	2,120,130	+	2
December	: 185,488	185,936		0	2,254,150	2,306,066	+	2
<b>Egg-type</b>								
January	: 31,273	31,568	+	1	31,273	31,568	+	1
February	: 41,987	41,674	-	1	73,260	73,242	-	0
March	: 71,727	74,047	+	3	144,987	147,289	+	2
April	: 95,425	92,249	-	3	240,412	239,538	-	0
May	: 81,572	78,250	-	4	321,984	317,788	-	1
June	: 41,603	47,029	+	13	363,587	364,817	+	0
July	: 29,171	31,640	+	8	392,758	396,457	+	1
August	: 25,265	26,430	+	5	418,023	422,887	+	1
September	: 24,957	28,720	+	15	442,980	451,607	+	2
October	: 25,614	28,287	+	10	468,594	479,894	+	2
November	: 22,952	24,678	+	8	491,546	504,572	+	3
December	: 23,234	24,387	+	5	514,780	528,959	+	3
<b>Total chicks:</b>								
January	: 207,024	211,843	+	2	207,024	211,843	+	2
February	: 211,717	225,245	+	6	418,741	437,088	+	4
March	: 272,599	285,338	+	5	691,340	722,426	+	4
April	: 309,817	303,511	-	2	1,001,157	1,025,937	+	2
May	: 306,736	298,462	-	3	1,307,893	1,324,399	+	1
June	: 249,238	255,527	+	3	1,557,131	1,579,926	+	1
July	: 223,437	231,879	+	4	1,780,568	1,811,805	+	2
August	: 203,240	213,511	+	5	1,983,808	2,025,316	+	2
September	: 184,219	195,384	+	6	2,168,027	2,220,700	+	2
October	: 194,278	203,228	+	5	2,362,305	2,423,928	+	3
November	: 197,903	200,774	+	1	2,560,208	2,624,702	+	3
December	: 208,722	210,323	+	1	2,768,930	2,835,025	+	2

Chicken eggs in incubators January 1, 1965

Geographic divisions	Percent change from January 1, 1964		
	Broiler-type	Egg-type	Total eggs
North Atlantic	+ 1	- 12	- 3
East North Central	- 8	+ 8	0
West North Central	- 34	+ 16	- 18
South Atlantic	+ 2	+ 8	+ 2
South Central	+ 6	+ 3	+ 5
West	0	- 3	- 2
48 States	+ 2	+ 1	+ 2
United States <u>1/</u>	+ 2	+ 1	+ 2

1/ Includes Hawaii.

Poults hatched and turkey eggs in incubators

Geographic divisions	White		Other		Total		Light	
	heavy breeds 1/		heavy breeds 1/		heavy breeds 1/		breeds 1/	
	1963	1964	1963	1964	1963	1964	1963	1964
	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>	<u>Thou.</u>
Poults hatched during December								
North Atlantic	11	13	1	0	12	13	15	6
East North Central	205	111	6	5	211	116	100	87
West North Central	591	461	33	35	624	496	190	196
South Atlantic	189	119	151	145	340	264	202	240
South Central	43	124	64	16	107	140	28	5
West	266	241	304	157	570	398	45	82
United States	1,305	1,069	559	358	1,864	1,427	580	616
Turkey eggs in incubators January 1	<u>1964</u>	<u>1965</u>	<u>1964</u>	<u>1965</u>	<u>1964</u>	<u>1965</u>	<u>1964</u>	<u>1965</u>
North Atlantic	23	22	12	0	35	22	26	9
East North Central	263	197	44	21	307	218	191	163
West North Central	1,086	978	264	273	1,350	1,251	246	308
South Atlantic	438	343	437	382	875	725	301	371
South Central	231	141	143	210	374	351	51	8
West	543	803	950	371	1,493	1,174	72	61
United States	2,584	2,484	1,850	1,257	4,434	3,741	887	920

See footnote page 7.



Poults hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1963	1964	Change from:	1963	1964	Change from	
			last year			last year	
	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
<u>Heavy white breeds 1/</u>							
January	1,514	1,859	+ 23	1,514	1,859	+ 345	+ 23
February	2,617	3,054	+ 17	4,131	4,913	+ 782	+ 19
March	4,952	6,576	+ 33	9,083	11,489	+ 2,406	+ 26
April	5,891	7,805	+ 32	14,974	19,294	+ 4,320	+ 29
May	6,369	7,871	+ 24	21,343	27,165	+ 5,822	+ 27
June	5,471	6,858	+ 25	26,814	34,023	+ 7,209	+ 27
July	2,981	3,444	+ 16	29,795	37,467	+ 7,672	+ 26
August	1,380	1,268	- 8	31,175	38,735	+ 7,560	+ 24
September	553	513	- 7	31,728	39,248	+ 7,520	+ 24
October	659	506	- 23	32,387	39,754	+ 7,367	+ 23
November	924	618	- 33	33,311	40,372	+ 7,061	+ 21
December	1,305	1,069	- 18	34,616	41,441	+ 6,825	+ 20
<u>Other heavy breeds 1/</u>							
January	1,209	1,339	+ 11	1,209	1,339	+ 130	+ 11
February	4,457	4,201	- 6	5,666	5,540	- 126	- 2
March	11,007	10,781	- 2	16,673	16,321	- 352	- 2
April	13,648	12,182	- 11	30,321	28,503	- 1,818	- 6
May	13,362	11,946	- 11	43,683	40,449	- 3,234	- 7
June	8,635	8,117	- 6	52,318	48,566	- 3,752	- 7
July	3,005	2,984	- 1	55,323	51,550	- 3,773	- 7
August	297	409	+ 38	55,620	51,959	- 3,661	- 7
September	160	170	+ 6	55,780	52,129	- 3,651	- 7
October	291	191	- 34	56,071	52,320	- 3,751	- 7
November	422	289	- 32	56,493	52,609	- 3,884	- 7
December	559	358	- 36	57,052	52,967	- 4,085	- 7
<u>Total all heavy breeds 1/</u>							
January	2,723	3,198	+ 17	2,723	3,198	+ 475	+ 17
February	7,074	7,255	+ 3	9,797	10,453	+ 656	+ 7
March	15,959	17,357	+ 9	25,756	27,810	+ 2,054	+ 8
April	19,539	19,987	+ 2	45,295	47,797	+ 2,502	+ 6
May	19,731	19,817	0	65,026	67,614	+ 2,588	+ 4
June	14,106	14,975	+ 6	79,132	82,589	+ 3,457	+ 4
July	5,986	6,428	+ 7	85,118	89,017	+ 3,899	+ 5
August	1,677	1,677	0	86,795	90,694	+ 3,899	+ 4
September	713	683	- 4	87,508	91,377	+ 3,869	+ 4
October	950	697	- 27	88,458	92,074	+ 3,616	+ 4
November	1,346	907	- 33	89,804	92,981	+ 3,177	+ 4
December	1,864	1,427	- 23	91,668	94,408	+ 2,740	+ 3

See footnote on page 7.

Poults hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1963	1964	Change from: last year	1963	1964	Change from last year	
	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
<u>Light breeds</u> <sup>1/</sup>							
January	565	627	+ 11	565	627	+ 62	+ 11
February	643	789	+ 23	1,208	1,416	+ 208	+ 17
March	787	950	+ 21	1,995	2,366	+ 371	+ 19
April	914	1,196	+ 31	2,909	3,562	+ 653	+ 22
May	1,590	1,617	+ 2	4,499	5,179	+ 680	+ 15
June	1,513	1,570	+ 4	6,012	6,749	+ 737	+ 12
July	1,668	1,609	- 4	7,680	8,358	+ 678	+ 9
August	1,069	1,186	+ 11	8,749	9,544	+ 795	+ 9
September	539	648	+ 20	9,288	10,192	+ 904	+ 10
October	451	673	+ 49	9,739	10,865	+ 1,126	+ 12
November	451	531	+ 18	10,190	11,396	+ 1,206	+ 12
December	580	616	+ 6	10,770	12,012	+ 1,242	+ 12
<u>Total all breeds</u> <sup>1/</sup>							
January	3,288	3,825	+ 16	3,288	3,825	+ 537	+ 16
February	7,717	8,044	+ 4	11,005	11,869	+ 864	+ 8
March	16,746	18,307	+ 9	27,751	30,176	+ 2,425	+ 9
April	20,453	21,183	+ 4	48,204	51,359	+ 3,155	+ 7
May	21,321	21,434	+ 1	69,525	72,793	+ 3,268	+ 5
June	15,619	16,545	+ 6	85,144	89,338	+ 4,194	+ 5
July	7,654	8,037	+ 5	92,798	97,375	+ 4,577	+ 5
August	2,746	2,863	+ 4	95,544	100,238	+ 4,694	+ 5
September	1,252	1,331	+ 6	96,796	101,569	+ 4,773	+ 5
October	1,401	1,370	- 2	98,197	102,939	+ 4,742	+ 5
November	1,797	1,438	- 20	99,994	104,377	+ 4,383	+ 4
December	2,444	2,043	- 16	102,438	106,420	+ 3,982	+ 4

<sup>1/</sup> Heavy white breeds include heavy white-feathered breeds, such as Broad white, white Holland, Empire white, Lancaster, and crosses with Light white breeds. All other heavy breeds are reported under "other". Light breeds include Beltsville, Jersey Buff, Royal Palm and wild turkeys.

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